

MALDEN 2017 and 2018 ROADWAY IMPROVEMENT PROJECT - CITY TREE REMOVAL DECISIONS
 Final Outcome of June 6, 2018 Public Tree Hearing

STREET	ADDRESS	WARD	DBH	TREE NAME	SIDEWALK ISSUES	TREE CONDITION/ISSUES	ARBORIST RECOMMENDED ACTION	CITY DECISION	FINAL OUTCOME
ELSIE	16 Grace St	3	13"	Maple	Sidewalk lifted 4"	Fair/OHW/Root plate over SW	Remove	Remove	Remove
ELSIE	16 Grace St	3	23"	Maple	Sidewalk lifted 4"	Fair/OHW/Root plate over SW	Remove	Remove	Remove
ELSIE	20-22 Holmes	3	18"	Maple	None	Poor/Overhead Wires/Root Plate over SW; Low Clearance Limb	Remove	Retain**	Preserve: Limit of sidewalk repair was modified in the field to avoid work in proximity to the tree allowing the tree to remain.
ELSIE	25 Earl St	3	22"	Maple	Sidewalk lifted 4-1/2"	Fair/OHW/Root plate over SW/Epicormic Growth	Remove	Retain**	Remove: After removing sidewalk, exposing the roots showed that a 1.5% cross slope cannot be attained without impacting private walk. Cannot attain required 36" clear path without infringing on private property which has an iron fence.

DEFINITIONS:

DBH = Diameter at Breast Height (Inches).

Included Bark = Areas of bark on adjacent parts of a tree which become grown over to occupy part of the internal joint causing weak, under-supported branch angles.

Epicormic Growth = A shoot or branch growing from a previously dormant bud on the trunk or limb of a tree.

Girdling Roots = Roots circling or partially circling the base of a tree at or just below the soil surface.

Tree or Trunk Flare = The portion of the tree where the trunk widens at the base as it transitions to the root system.

Root Plate = That part of the root system (excluding the small outermost roots) needed to keep a tree windfirm.

HMA = Hot Mix Asphalt

NOTES:

* Contingent on the property owner and City entering into an easement agreement that allows the sidewalk, or portions thereof, to be constructed, maintained, repaired and replaced by the City on private property in proximity to the tree and that allows the public the right to pass and repass over private property. In the event an easement agreement is not achieved the tree will be removed and the sidewalk will be constructed.

** Contingent on further evaluation of existing conditions in the vicinity of the tree after the existing sidewalk pavement at the tree is removed and a determination is made by the City as to the feasibility of constructing an accessible sidewalk and related curb modifications in proximity to the tree by trimming tree roots and/or raising the sidewalk elevations above the tree roots without adverse impact on the adjacent private property or the nearby public travel way, curbs and sidewalks. In the event it is determined to be infeasible by the City to construct the sidewalk while retaining the tree, the tree will be removed and the sidewalk will be constructed.